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## Product Datasheet

### ALDH7A1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE01626

Article Name	ALDH7A1 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE01626
Supplier Catalog Number	AMRe01626
Alternative Catalog Number	EKL-AMRE01626-50UL, EKL-AMRE01626-100UL, EKL-AMRE01626-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Human, Mouse
Conjugation	Unconjugated
Product Description	Multifunctional enzyme mediating important protective effects. Metabolizes betaine aldehyde to betaine, an important cellular osmolyte and methyl donor. Protects cells from oxidative stress by metabolizing a number of lipid peroxidation-derived aldeh...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 58 kDa, Observed MW: 58 kDa
NCBI	<a href="#">501</a>
UniProt	<a href="#">P49419</a>

Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purity	Affinity Purification
Form	Liquid
Target	ALDH7A1
Application Dilute	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50